

70mai Air Compressor User Manual

Please read this manual carefully and keep it in a safe location before using the product

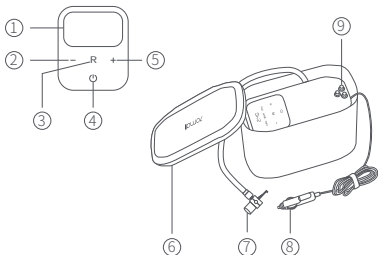
70mai

Contents

简体中文	1
English	10
Русский	17
Español	24
Português	31
日本語	38
한국어	44
繁體中文	50

感谢您使用70迈汽车轮胎充气泵。使用本产品之前请仔细阅读说明书,并保存好本说明书,以备查阅。

产品外观



① 压力表显示屏

② - 键

③ R 键

④ 充气启动键

⑤ + 键

⑥ 盖子

⑦ 快拔式接头

⑧ 车充头

⑨ 气嘴(3个)

产品使用

1.开关机

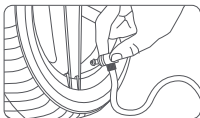
拆开捆扎电源线的魔术贴,将车充头接入汽车点烟器后,车辆启动,点烟器口获得车辆供电时,设备自动开机。

拔出车充头,或者汽车熄火停止给点烟器口供电时,设备会自动关机。

2. 连接气管

连接Jeep、SUV、汽车、摩托车等车类的轮胎：

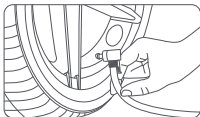
1. 将空气管快拔式接头直接扣在轮胎气门，听到轮胎泄气声时，表示空气已经流通。



注意：

当被充物无气压时，不适用以上检测方式

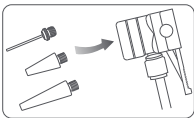
2. 立即将快拔式接头压板向内90°压紧，此时空气不再泄出，气管连接成功。



连接橡皮艇、充气玩具、气垫床及球类等：

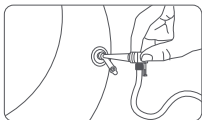
本产品配置3个气嘴，适用于大部份可填充物品。

1. 将合适的气嘴安装在空气管的快拔式接头，将压板向内90°压紧。

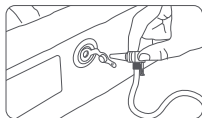


2. 将相应的气嘴连接到充气的物体上(如下图)。

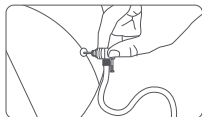
长气嘴,用于沙滩球、游泳圈等充气玩具及除尘、清洁用途。



短气嘴,用于充气床。



球针,用于篮球、足球、排球等球类品。



3. 检测气压

连接气管后,开机状态下,压力表显示屏显示的数字为当前压力。



4. 预设充气胎压

请按照如下步骤预设充气胎压：

1. 设备开机后，点按“R”键可将单位转换为bar、psi或者kPa。
2. 按“+”或“-”按钮至数字闪动，再按“+”或“-”按钮调至所需数值。数字闪动停止，胎压设置完毕。

5. 充气

1. 连接气管后，开机状态下，按下充气启动键即可开始充气。

如果短时间充气泵压力表指针迅速上升(3秒上升超80psi)，表示空气气压受阻，请立即关闭电源，从轮胎气嘴上取下快拔式接头，重新连接气管。

2. 充气到预设胎压后，充气泵停止工作，充气完成。
3. 拔下车充头，设备自动关机。

注意：

当充气泵停止工作后，压力表的读数将稍微下降后稳定下来，这是正常的“回压”现象。

6. 查询充气压力

为确保安全，充气前请先查询被充气物品所需要的充气压力，避免因过度充气引起的爆裂造成人身伤害。

轮胎

汽车自行车和摩托车的轮胎可承受气压范围标注在轮胎的侧壁；汽车轮胎指导气压标注在司机侧车门的内壁附近。

充气压力高低与负载重量有关，更详细的气压建议，请查询汽车说明书。

球类

足球、篮球、排球等球类的充气压力在气嘴周围处标注。

常见产品建议充气压力表

充气类型	具体分类	建议压力范围 (bar)
汽车	轿车、SUV、商务车、越野车	2.2~3.5
摩托车	摩托车、电动摩托车、电动自行车	1.8~3.0

注意：

$1\text{kg}/\text{cm}^2 \approx 1\text{bar} \approx 100\text{kPa} \approx 14.5\text{psi}$

规格参数

产品名称：70迈汽车轮胎充气泵

产品型号：Midrive TP01

工作电压：DC 12V

最大工作电流：10A

最大充气压力：7 bar (100 psi)

尺寸：235 × 110 × 172.9 mm

存储温度：-30°C~80°C

工作温度：-20°C~70°C

注意事项

为避免充气泵损坏, 请遵守以下指导:

1. 本产品机身已固定在铁盒中, 请不要尝试取出。
2. 请在充气泵指定的压力下进行充气, 请勿过充以免发生危险。
3. 请勿让充气泵在无人监控下工作, 本设备在不用时须切断开关。
4. 请勿在汽油等易燃易爆物附近使用。
5. 本机可连续工作, 但在环境温度较高时, 请适当缩短连续使用的时间, 可延长整机的使用寿命。
6. 请勿让气流朝着自己或他人, 高气压流将会导致危险。
7. 请勿使用铁盒来站立, 蹲坐; 请勿重压铁盒以免设备损坏; 请勿使用铁盒储存放置其他物品。
8. 使用充气泵时请务必拆开捆扎电源线的魔术贴, 将电源线展开, 以免电源线过热引起安全隐患。

包装清单

70迈汽车轮胎充气泵 × 1

说明书(内含三包凭证) × 1

三包凭证

1. 用户信息

姓 名：_____ 电 话：_____

电子 邮 件：_____ 邮 政 编 码：_____

联系地址：_____

2. 维修记录

受理日期	故障现象	处理方案	维修员签字

产品中有害物质的名称及含量

部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
主机外壳及 组件	X	○	○	○	○	○
主机内部电 子组件	X	○	X	○	○	○

本表格依据SJ/T 11364的规定编制。

○：表示该有害物质在该部件所有均质材料中的含量均在GB/T 26572规定的限量要求以下。

X：表示该有害物质至少在该部件的某一均质材料中的含量超出了GB/T 26572规定的限量要求。



服务政策

本公司严格依据《中华人民共和国消费者权益保护法》、《中华人民共和国产品质量法》为购买本公司产品的消费者提供三包服务。

详细的服务政策, 请参考70迈官网售后服务政策栏内容:
<http://www.70mai.com/service/mainland>

联系我们

官 网: www.70mai.com

电 话: 400-015-2399

制造商: 上海新案数字科技有限公司

地 址: 上海市闵行区紫星路588号

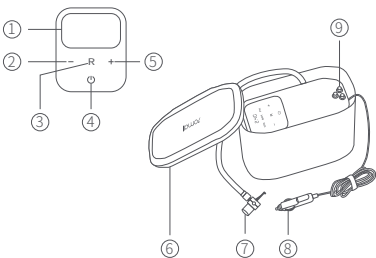
2幢2220室

扫描右侧二维码关注70迈微信公众号



Thank you for choosing 70mai Air Compressor. Please read this manual carefully and keep it in a safe location before using the product.

Product Overview



① Pressure Gauge

② - Button

③ R Button

④ Start Button

⑤ + Button

⑥ Cover

⑦ Quick Release
Pump Head

⑧ Car Charger

⑨ Nozzle
(3 pieces)

Using the Product

1. Turning on/off the device

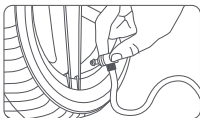
Release the velcro around the power cable. Insert the car charger into the cigarette lighter receptacle. Turn on the engine. The device will automatically turn on once it draws power from the engine.

The device will automatically turn off when the car charger is removed or when it stops receiving power from the cigarette lighter receptacle after the engine is being turned off.

2. Connecting the gas tube

Connecting the device to a jeep, SUV, sedan, motorcycle or other kinds of tyres:

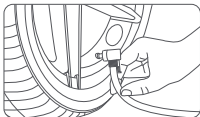
1. Connect the quick release pump head directly to the Tyre's gas valve. Watch out for the hiss sound which suggests the air is flowing through the tube.



Note:

The above detection method is not applicable if the Tyre is fully deflated.

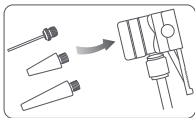
2. Secure the quick release pump head by pushing the locking handle 90° inwards. The air should stop leaking and the gas tube is connected successfully.



Connecting the device to an inflatable boat, inflatable toy, inflatable mattress, ball or other kinds of objects:

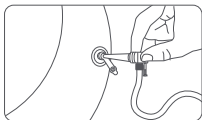
The device comes with three different nozzles that can be used for most inflatable objects.

1. Attached a suitable nozzle to the quick release pump head and push the locking handle 90° inwards.

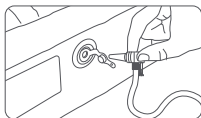


2. Connect the nozzle to the inflatable object (as shown below).

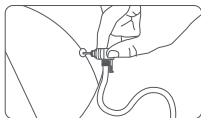
The long nozzle is suitable for beach balls, floats and other inflatable toys, as well as for dust removal and cleaning.



The short nozzle is suitable for inflatable beds.



The needle is suitable for basketballs, footballs, volleyballs and other kinds of balls.



3. Detecting gas pressure

After connecting the gas tube and while the device is turned on, the pressure gauge will show the current pressure in numeric value.



4. Presetting the Tyre pressure

Follow these steps to preset the Tyre pressure:

1. After the device is turned on, press the "R" button to switch the unit of measurement between bar, psi or kPa.
2. Press the "+" or "-" button until the numbers start to flash. Press the "+" or "-" button again to adjust the value. When the numbers stop flashing, presetting of the Tyre pressure is complete.

5. Pumping

1. After connecting the gas tube and while the device is turned on, press the "Start" button to start pumping.

If the pressure of the gas valve increases rapidly within a short interval (80 psi in 3 seconds), the air way is obstructed. Turn off the power, detach the quick release pump head and reconnect the gas tube.

2. When the air pressure reaches the preset Tyre pressure, the pump will stop working. The pumping operation is complete.

3. Remove the car charger and the device will automatically turn off.

Note:

When the pump stops working, the reading on the pressure gauge will drop gradually before stabilizing. This is normal.

6. Checking the gas pressure

For safety, please check the gas pressure of the object to be inflated first. This will prevent the risk of personal injuries caused by over-inflating of the object.

Tyres

The working pressure range is stated on the inside of a bicycle or motorcycle tyre. A tyre pressure guide can be found inside the door of the driver seat.

The gas pressure value is linked to the load. For more information on Tyre pressure, please refer to the car's user manual.

Balls

The working pressure is stated near the nozzle hole of a football, basketball, volleyball or other balls.

Common Recommended Gas Pressure

Inflatable Object	Classification	Recommended Pressure (bar)
Cars	Sedans, SUVs, commercial cars, off-road vehicles	2.2~3.5
Motorcycles	Motorcycles, electric motorcycles, electric bicycles	1.8~3.0

Note:

$1\text{kg/cm}^2 \approx 1\text{bar} \approx 100\text{kPa} \approx 14.5\text{psi}$

Specifications

Product name: 70mai Air Compressor

Product name: Midrive TP01

Model: DC 12V

Max Working Current: 10A

Max Gas Pressure: 7 bar (100 psi)

Dimensions: 235 × 110 × 172.9 mm

Storage Temperature: -30°C~80°C

Operating temperature: -20°C~70°C